

SCHOOL AND CHURCH.

EASTON, Pa., which has a population of 15,000, has six Lutheran churches. **PILGRIM CONGREGATIONAL CHURCH**, St. Louis, Mo., has raised in the five years just past \$230,000.

Mrs. M. H. HORTCHKESS, of Lakeville, Conn., has given seventy-five acres of land and \$275,000 to found a preparatory school for Yale college.

The youngest of the cardinals at Rome is fifty-seven years of age, the oldest eighty-four, who has worn the scarlet for thirty-two years.

The university of Arizona has ordered from the east outfits for the working of every kind of ore, in order to give practical instruction in this line.

GERMAN educational institutions are largely patronized by Americans. In the universities of Germany there are 1,000 foreign students. Among them are 486 Americans, 531 Russians, 292 Austrians, 235 Swiss and 117 English.

The British and Foreign Bible Society has been established eighty-seven years. During its long period of existence it has issued 194,000,000 copies of Scripture writings, translated into 330 tongues.—*Northwestern Christian Advocate.*

ARMY AND NAVY.

An authority on such matters states that the United States have lost more men in war since 1776 than any nation in Europe.

By a novel device of reflection on a screen at their rear, heavy guns can now be aimed and fired with the greatest accuracy without the gunners being exposed or even seeing the object to be fired at.

The most important ship of the French navy, the *Brennus*, has been launched, after two years and a half of building, at a cost of \$8,000,000 francs. Her heaviest guns, of which there are three, are of fifty-eight tons.

BARON ARTHUR ROTHSCHILD, a nephew of the house whose millions enable monarchs to put armies in the field, is now serving his twelve months' term in the French army as a full private with a possible marshal's baton in his knapsack.

The historic locomotive General, for the capture of which the Andrews raiders were executed, is soon to be sold at auction. This engine, with a dozen similar ones, stand on a siding of the Western & Atlantic road near Vinings, Tenn.

THE NEWSPAPER WORLD.

The little republic of Uruguay has more newspapers in proportion to its population than any other country in the world.

The first known trade journal published in the world was a bookseller's monthly, which was called *Mercurius Librarius*, and which made its appearance in 1648.

No less than 4,965 papers daily make their appearance in the world. They are in forty-nine different languages, some of them appearing in two or three languages, in which case one is usually English.

SHORT POINTERS.

GENERALLY, nature hangs out a sign of simplicity in the face of a fool.—*Texas Siftings.*

EXTREMELY ODD.—"Wasn't his leaving Wall street extremely odd?" "Yes. Very odd. He came out even."—*Epoch.*

A **PARISIAN** wit once defined expectance as a comb that one became possessed of after having lost one's hair.—*Hebrew Standard.*

WHEN our hopeful comes home and tells us of an increase in his salary we can almost feel the glow of the son's raise.—*Boston Courier.*

BASS says there have been so many lies told during the campaign that it is almost impossible for a man to get credit at a tailor shop.—*Boston Transcript.*

The American dollar should have a picture of the rising sun shining on a roll of butter, emblematic of the rapid manner in which money melts away.—*Danville Breeze.*

FARM, ORCHARD AND GARDEN.

MISSOURI had 8,728,000 acres in corn this year.

A **SUNFLOWER** fifty-two inches in circumference, and weighing eleven pounds, was raised this fall by a farmer in Garfield, Wash.

A **FARMER** in Missouri grafted a tomato vine into a potato vine and got two crops, one from the top and the other from the roots.

S. M. TUTTLE, of Ashland, Mo., exhibited a peach that measured eleven and one-half inches one way and ten and one-half the other, and weighed three-quarters of a pound.

THE BIG FAIR.

FOUR HUNDRED railway lines have already agreed to return exhibits to the exposition free of charge.

The furniture manufacturers of Chicago have taken steps to make a collective exhibit in their line, and they promise that it will open the eyes of visitors.

OXFORD UNIVERSITY, England, has expressed its willingness to send an eight-oared crew to the world's fair, provided a competition can be arranged with American college crews.

It is announced in the Berlin newspapers that the entire organization of the Imperial opera company of Berlin, Germany, will come to Chicago in 1893, to give operatic performances in the music hall to be erected in the exposition grounds.

FRANCE, through Edward Bruwaert, the French consul at Chicago, has asked for 150,000 square feet of space in the exposition buildings—100,000 feet in the manufacturers' building, 30,000 in the fine arts, 10,000 in the live stock and 10,000 in the machinery.

The government of Russia has decided to haul exhibits for the fair at half rates on all government railroads, and at the same time it has suggested to private companies that they make a like reduction. A like arrangement has been effected in Germany.

BRAZILIAN POINTS.

The regular army of Brazil consists of only 15,000 soldiers, but the government can raise a military force of 100,000 men by conscription.

THERE have been over 50,000 immigrants to Brazil from Europe within the past two years. Most of them have been Italians, Germans and Portuguese.

The ravages of the yellow fever in Brazil this year have been mainly in the cities of the eastern seaboard, including Bahia and Rio de Janeiro, and many thousands of people have suffered from it.

MARSHAL FORRICA was proclaimed provisional president immediately after the death of the emperor two years ago; and was elected constitutional president after the adoption of the constitution February last.

ELECTRICAL SCIENCE.

In Chicago shoes are blackened and polished by electric power, and the ordinary "professor" will soon be "nowhere."

WHERE the electric light has been deprived of its heat rays it is shown to have a powerful stimulating effect upon the muscles of the body.

ONE of the attractions of the Chicago exhibition is to be a pyramid of four hundred pianos connected by electricity and manipulated by one woman.

The southern New England Telephone Company claims to have beaten all records by laying, recently, at Bridgeport, Conn., 31,500 feet of underground wire in six days and five nights.

PROF. KOLLEBRAND, who has been making some curious experiments with lightning, finds that the amount of electricity in an ordinary flash is so small that it would require thirty-seven flashes to keep a common incandescent lamp burning one hour.

THE WORLD AT WORK.

This year the Pennsylvania farmers upon 1,300,000 acres of wheat land have raised 22,500,000 bushels of wheat, or an average of 17½ bushels per acre.

The latest reports from China are to the effect that the native opposition to all work of railroad construction, if less fanatical than it was a short time ago, is still obstinate and serious.

In 1890 the number of cotton mills in the south was 161, with 14,325 looms and 867,854 spindles. By July, 1892, these had increased to 255 mills, with 45,000 looms and 3,081,368 spindles.

The manufacture of paper flower-pots is destined to become a great industry. Experiments and successful tests have been made already. Their light weight and non-liability to breakage mark these pots as peculiarly suitable for transport purposes.

The highest dam in the world is being constructed by the Lake Hemet Company in the northern part of Los Angeles county, Cal. It is being built of blocks of granite weighing from five to ten tons, set closely together in beds of Portland cement. It is 100 feet thick at the base and will tower 150 feet in the air.

Up with the Band Wagon.

Not the Finest.

Not the Largest.

BUT THE

Purest and Best Stock of Drugs

PATENT MEDICINES,

Perfumery, Toilet Soaps, Cigars, Tobaccos, &c.,

TO BE FOUND IN BUTLER.

With a Diploma from the State Board of Pharmacy and twenty years experience in the Drug business, I feel competent to fill any and all prescriptions brought to my store with perfect accuracy and security. Persons wanting anything in the drug line are cordially invited to call at my store and satisfaction is guaranteed.

H. L. TUCKER.

J. G. Walker's old stand, North Side Square, Butler, Mo.

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Gold, Gold-filled and silver cases, a large variety. All makes and styles of movements.

Ladies Gold-filled case watches; case warranted for 20 years—Movement for 2 years, any style or make of American movement, from \$15 up

Every Lady

Can afford to wear a good watch at that price.

SILVERWARE

All the latest designs. Knives, Forks and Spoons in handsome patterns at BARGAIN PRICE.

Triple plate Knives \$2 00 per set
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ALL THE LATEST NOVELTIES

CLOCKS.

"Seth Thomas" the best make from \$1 00 up—50 per cent cheaper than any would-be competitor

Repairing of all kinds a specialty.

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The Leading Jeweler of Bates Co.

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THE BEST
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MY PRICES
ARE LOWEST.

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A Fine Selection.

JEWELRY,

BOTH PLATED & SOLID GOLD
In endless variety. I will sell any article at wholesale price for cash, being content with the 10 per cent cash discount for my profit. It will pay you to

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DO YOU NEED "SPECKS"

I carry spectacles of all kinds, Gold Silver, Steel and Plated, all fitted with Diamond Glasses.

I have the best test case in South-west Missouri and guarantee a fit.

Fifty-two years a Practical Jeweler and Optician is my recommendation.

Come and see us.

SCIENCE OF ALL KINDS.

The wear upon the Cape Cod coast is shown to be at the rate of 755,756 cubic yards per year, or an annual wear of the coast equal to a distance of about eight feet.

EXPERIMENTS are in progress under the auspices of the agricultural department looking to the manufacture of bread from sawdust. The chemical constituents are identical.

A **DOOLY** county (Ala.) man is experimenting with wine making from the juice of the watermelon. He claims that it makes a most delicious wine, and he is storing away quantities of it.

A **RECENT** eruption on the sun's face was photographed, and lasted for fully fifteen minutes. Its singular height showed it to be a disturbance causing the vapors to ascend fully eighty thousand miles.

The heat-conducting qualities of the metals range as follows: Silver, 100; copper, 78.90; gold, 69.30; annealed aluminum, 38.87; unannealed aluminum, 37.96; tin, 14.50; iron, 11.60; steel, 11.60; lead, 8.50; platinum, 8.46; bismuth, 1.90.

MUSIC AND MUSICIANS.

It is being whispered in English musical circles that the coming pianoforte will have five distinct sets of keys.

HYCROLOGISTS give 1697 as the year in which Bishop Ken wrote the "Doxology" as the last verse of his morning and evening hymns.

Among the eminent Jewish composers in this century the Jewish Chronicle names Meyerbeer, Mendelssohn, Moscheles, Halévy, Herz, Heller, David, Goldmark, Rosenham, and Rubinstein. At one time Meyerbeer was accused of "putting Judaism in his music."

RUBINSTEIN, who passed the summer in the Caucasus, was in the habit of playing the piano for hours in the day, or rather night. Five or six hundred people used to assemble between eleven at night and two in the morning "listening with rapt attention and in religious silence to the flood of harmony created by the master."

HOME HELPS.

PERFUMED oil sprinkled on library shelves, such as oil of cloves, will prevent mold on books.

MILK cooled by aeration is found to keep longer, and to be of better quality, than that cooled by ice.

GLYCERINE and rose water, mixed in the proportions of one-third glycerine to two-thirds rose water, is very good for the hands.

The essence of peppermint will cure an inflamed eye. Pour five drops in half a wineglass of warm water and then drop into the eye.

A **WARM** bread-and-milk poultice, with a heaping tablespoonful of pulverized charcoal, will cure carbuncles. Apply warm, and when cold apply another.

ONICLOTH that has been in use and is soiled should be scrubbed clean, using as little soap as will be necessary for the purpose, and then varnished with oilcloth varnish, which costs about fifty cents a pint.

VARIED AND INTERESTING.

New muslin curtains are distinguished from those of last season by being finished with a narrower hemstitch. The styles in these goods vary as they do in handkerchiefs.

EVERY deed which is recorded in New York must be executed in duplicate. The actual deed, which is given in full record, is bound into a book and retained in the record office. This is a check against forgery and blackmailing.

BULL-FIGHTS were common in Thessaly and in Rome under the emperors, where they were introduced by Julius Caesar, B. C. 45, though in late years they were forbidden. They were introduced into Spain by the Moors before 900 A. D.

A **NOVEL** and delightful wedding gift was one received by a very recent bride. An oblong box covered with gold plush, upon being opened, revealed a celestial interior of the same rich hue filled with tiny compartments. In every one lay a shining gold coin, of every denomination from one dollar, ranging upward to the largest coin, the whole aggregating nearly one hundred dollars.

IN THE UNITED STATES.

THE Digger Indians of California prefer insects to any other kind of animal food.

SOME of the storekeepers in Baltimore will not permit the use of the telephone for secular business on Sunday beyond the calling of a physician.

THE first ball to ring in this country, at St. Isabella, San Domingo, 1822, was at the world's fair. It is of brass, eight inches high and six and a half inches wide.

It is not definitely known who brought the first wheat seed to America. When this continent was discovered the only cereal that grew here was maize. Wheat was introduced into Britain by the Romans, and it came to be traced back for nearly 4,000 years.

WHEN Currier Downing, of Ripley, Mo., left home seventy-five years ago to plant an acorn in the dooryard. When he returned the other day he found that his acorn had produced an oak tree whose feet in circumference, with branches extending forty feet.

A CORNER FOR THE DOCTORS.

AN average of four persons die daily in England from delirium tremens.

A **SURGICAL** society is about to be founded in Sweden. It will be comprised of Scandinavians only, and will hold its first meeting next year.

THE newest anesthetic is named "pentol," discovered by Prof. von Minning in Halle. It is a preparation of tertiary amyl-alcohol, and is for small operations only.

A **BAY CITY** (Mich.) family were taken with alarming symptoms after eating a quantity of English walnuts. The physician called said that they had been poisoned with minute particles of prussic acid, which had formed in the kernels.